

(b) providing a mixture of a binding agent and a probe, wherein the binding agent is capable of immobilizing the probe to the plate; and

(c) spotting the mixture to a plurality of positions on the plate, the binding agent is only provided on an area of the biochip where a probe is to be spotted, thereby producing a biochip comprising a plurality of spots comprising probes in which the binding agent is present only at the desired portions of the surface and is not present at portions where there is no probe.

27. (Amended) The method of claim 25 or claim 26, wherein the mixture is spotted with a pin.

28. (Amended) The method of claim 25 or claim 26, wherein the mixture is spotted with a tube.

29. (Amended) The method of claim 24 or claim 28, wherein the tube is a capillary tube.

30. (Amended) The method of claim 24 or claim 27, wherein the pin comprises a tip comprising at least one recess.

34. (Amended) The method of claim 24 or claim 27, wherein the mixture, the probe or the binding agent is suctioned by the pin and spotted on a plurality of positions on the biochip or the plate.

35. (Amended) The method of claim 24 or claim 27, wherein the mixture, the probe or the binding agent is carried by a tip of the pin and spotted on a plurality of positions on the biochip or the plate.

36. (Amended) The method of claim 24 or claim 27, wherein the mixture, the probe or the binding agent comprises a solution, and the solution is carried by surface tension by a tip of the pin and spotted on a plurality of positions on the biochip or the plate.